

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6901514").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 15:05
L2	1	("6205249").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 15:10
L3	827	"7277871" "7177525" "7120251" "7099493" "7082537" "7072492" "7065227" "7046807" "6983059" "6963655" "6952486" "6909784" "6901515" "6865677" "6807285" "6741723" "6735699" "6728408" "6721437" "6711276" "6707927" "6704431" "6696989" "6694040" "6674874" "6499105" "6427140" "6425081" "6424715" "6389402" "6363488" "6359573" "6253193" "6192138" "6185312" "6131162" "5960081" "5768607" "4755743" "20080089552" "20060291653" "20060291652" "20060285688" "20060285687" "20060153421" "20050105763" "20030172277" "20030172275" "20020110361" "20020059522"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 15:34
L4	50	((("7277871") or ("7177525") or ("7120251") or ("7099493") or ("7082537") or ("7072492") or ("7065227") or ("7046807") or ("6983059") or ("6963655") or ("6952486") or ("6909784") or ("6901515") or ("6865677") or ("6807285") or ("6741723") or ("6735699") or ("6728408") or ("6721437") or ("6711276") or ("6707927") or ("6704431") or ("6696989") or ("6694040") or ("6674874") or ("6499105") or ("6427140") or ("6425081") or ("6424715") or ("6389402") or ("6363488") or ("6359573") or ("6253193") or ("6192138") or ("6185312") or ("6131162") or ("5960081") or ("5768607") or ("4755743") or ("20080089552") or ("20060291653") or ("20060291652") or ("20060285688") or ("20060285687") or ("20060153421") or ("20050105763") or ("20030172277") or ("20030172275") or ("20020110361") or ("20020059522"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 15:35

## EAST Search History

S1	2973	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:16
S2	484	380/210.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:16
S3	212	380/252.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:16
S4	1601	370/522.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:17
S5	1207	283/72.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:18
S6	628	283/901.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:18
S7	299	283/902.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:18
S8	171	283/113.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:18
S9	462	358/3.28.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:18
S10	36108	"386"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:19
S11	19827	"386"/\$	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:20
S12	36108	"386"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:20

## EAST Search History

S13	735	("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 11:47
S14	159	S1 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:14
S15	7	S2 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:14
S16	3	S3 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:14
S17	0	S4 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:14
S18	1207	S5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:14
S19	0	S5 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:14
S20	0	S6 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:15
S21	299	S7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:15
S22	0	S7 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:15
S23	0	S8 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:15
S24	7	S9 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:15

## EAST Search History

S25	81	S10 and ("real-time" real time only "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 12:15
S26	1075	(content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:03
S27	19	(content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) with (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:06
S28	662	(content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:07
S29	188	S1 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:07
S30	11	S2 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S31	5	S3 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S32	0	S4 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S33	0	S5 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S34	0	S6 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08

## EAST Search History

S35	81	"76" and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S36	0	S7 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S37	4	S8 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S38	15	S9 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:08
S39	60	S10 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) and (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:09
S40	5	S10 and (content stream music video audio) with (generat\$3 creat\$3 make\$3) near3 (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) same (intensit\$3 force strenght security\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:09
S41	177	(watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) same (intensit\$3 force strenght security\$3) same (predict\$3 expe\$3 guess\$3 foresee\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:12
S42	762	(watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) same (intensit\$3 force strenght security\$3) same (predict\$3 expe\$3 guess\$3 foresee\$3 calculat\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:12
S43	28	S1 and (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) same (intensit\$3 force strenght security\$3) same (predict\$3 expe\$3 guess\$3 foresee\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:12
S44	0	S8 and (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) same (intensit\$3 force strenght security\$3) same (predict\$3 expe\$3 guess\$3 foresee\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:13
S45	71	S1 and (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3) same (intensit\$3 force strenght security\$3) same (predict\$3 expe\$3 guess\$3 foresee\$3 calculat\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 13:13

## EAST Search History

S46	1468	stimulat\$5 near2 value	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 14:52
S47	561	stimulat\$5 near2 value and (\$2audiabl\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 14:57
S48	114	stimulat\$5 near2 value and ( (creat\$3 generat\$3 calculat\$3 produc\$3 provid\$3) near4 (\$2audiabl\$3 \$2visible silent nois\$4 soundless))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 14:58
S49	5	stimulat\$5 near2 value same ( (creat\$3 generat\$3 calculat\$3 produc\$3 provid\$3) near4 (\$2audiabl\$3 \$2visible silent nois\$4 soundless))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 14:59
S50	8	stimulat\$5 near2 value and ( (creat\$3 generat\$3 calculat\$3 produc\$3 provid\$3) near4 (\$2audiabl\$3 \$2visible silent nois\$4 soundless)) and (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:01
S51	1	stimulat\$5 near2 value and ( (creat\$3 generat\$3 calculat\$3 produc\$3 provid\$3) near4 (\$2audiabl\$3 \$2visible silent nois\$4 soundless)) and (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:02
S52	561	S46 and stimulat\$5 near2 value and (\$2audiabl\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:02
S53	2973	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S54	1	S53 and stimulat\$5 near2 value and (\$2audiabl\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S55	484	380/210.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S56	0	S55 and stimulat\$5 near2 value and (\$2audiabl\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S57	212	380/252.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03

## EAST Search History

S58	0	S57 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S59	1601	370/522.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S60	0	S59 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S61	1207	283/72.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S62	0	S61 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:03
S63	628	283/901.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S64	0	S63 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S65	299	283/902.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S66	0	S65 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S67	171	283/113.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S68	0	S67 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S69	462	358/3.28.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04

# EAST Search History

S70	0	S69 and stimulat\$5 near2 value and (\$2audiabl\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S71	36108	"386"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S72	0	S71 and stimulat\$5 near2 value and (\$2audiabl\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:04
S73	142	(binary same positive same negative) and (water-mark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:06
S74	142	(binary same positive same negative) and ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:07
S75	29	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:07
S76	29	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3) and (key random number)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:08
S77	22	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3) same (key random number)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:08
S78	1	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3) same key	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:10
S79	0	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3) same (compar\$3 match\$3) same ("real-time" "real time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:14
S80	0	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3) same (compar\$3 match\$3) and ("real-time" "real time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:15
S81	2	(binary same positive same negative) with ("water mark\$3" watermark\$3 "water-mark\$3" steganograph\$3) and (compar\$3 match\$3) and ("real-time" "real time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:15



## EAST Search History

S82	93560	(divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:17
S83	394	(divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:17
S84	0	S46 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:17
S85	0	S47 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S86	0	S48 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S87	0	S49 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S88	0	S50 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S89	9	S55 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S90	1	S54	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S91	0	S54 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S92	125	S53 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18
S93	0	S52 and (divid\$3 sepatat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:18

## EAST Search History

S94	0	S51 and (divid\$3 separat\$3 block\$3) near3 (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:19
S95	22	(content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) with ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:21
S96	0	S46 and (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) with ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:21
S97	1	S67 and (content stream\$3 audio video music) with (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) with ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:22
S98	1262	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:23
S99	0	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and intensity\$3 and lape	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:25
S10 0	0	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and lape	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:26
S10 1	1262	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:27
S10 2	354	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and (positive and negative)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:27
S10 3	314	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and (positive and negative) and key	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:28

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S10 4	314	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and (positive and negative) and key and (random number)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:28
S10 5	282	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and (positive and negative) and key and random and number	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:29
S10 6	239	(content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and (positive and negative) and key and random and number and compar\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:29
S10 7	1	S46 and (content stream\$3 audio video music) and (watermark\$3 "water-mark\$3" steganograph\$3) with (generat\$3 calculat\$3 comput\$3 provid\$3) and ("real time" "real-time") and (positive and negative) and key and random and number and compar\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 15:29
S10 8	2	perceptual near2 stimul\$3 near3 valu\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:19
S10 9	176	(generat\$3 creat\$3 comput\$3) near3 ("water mark\$3" "water-mark\$3" watermark\$3) with (\$audible \$3visible)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:23
S11 0	0	(generat\$3 creat\$3 comput\$3) near3 ("water mark\$3" "water-mark\$3" watermark\$3) with (\$audible \$3visible) with ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:24
S11 1	0	(generat\$3 creat\$3 comput\$3) near3 ("water mark\$3" "water-mark\$3" watermark\$3) with (\$audible \$3visible) same ("real time" "real-time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:24
S11 2	66215	lapse near2 time	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:33
S11 3	6	lapse near2 time with ("water mark\$3" "water-mark\$3" watermark\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:33

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S11 4	108	lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:34
S11 5	11	S53 and lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:35
S11 6	16	lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3) and perceptual	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:35
S11 7	8	lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3) and (perceptual with value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:36
S11 8	51	lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3) and (sound luminance)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:38
S11 9	9	lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3) with (sound luminance)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 16:38
S12 0	2926	382/232.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 17:26
S12 1	2	S120 and lapse near2 time and ("water mark\$3" "water-mark\$3" watermark\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 17:27
S12 2	1	S120 and stimulat\$5 near2 value and (\$2audiabi\$3 \$2visible silent nois\$4 soundless)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 17:28
S12 3	22	S120 and ("real-time" real time onfly "on fly") near3 (content stream music video audio) with (watermark\$3 "water-mark\$3" steganograph\$3 hid\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 17:28
S12 4	1	("20060153421").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 17:50
S12 5	549	("water-mark\$3" "water mark" watermark) same ("real-time" realtime "real time")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:08

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S12 6	229	("water-mark\$3" "water mark" watermark) same ("real-time" realtime "real time") same (generat\$3 creat\$3 comput\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:09
S12 7	53	("water-mark\$3" "water mark" watermark) same ("real-time" realtime "real time") same (generat\$3 creat\$3 comput\$3) and perceptual	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:10
S12 8	7	("water-mark\$3" "water mark" watermark) same ("real-time" realtime "real time") same (generat\$3 creat\$3 comput\$3) and perceptual and intensit\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:10
S12 9	253	("water-mark\$3" "water mark" watermark) and ("real-time" realtime "real time") and (generat\$3 creat\$3 comput\$3) and perceptual and intensit\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:17
S13 0	4	("water-mark\$3" "water mark" watermark) and ("real-time" realtime "real time") and (generat\$3 creat\$3 comput\$3) and perceptual and intensit\$5 and lapse	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:18
S13 1	1	("6205249").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:21
S13 2	43071	"frequency domain"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:23
S13 3	0	"data in a frequency domain"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:23
S13 4	0	"frequency domain" near3 embed\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:24
S13 5	189	"frequency domain" near3 embed\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:24
S13 6	59	"frequency domain" near3 embed\$3 near3 data	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:24
S13 7	51	"frequency domain" near3 embed\$3 near3 data near3 frequency\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:25

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S13 8	1674451	frequency domain.ti.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:27
S13 9	1669706	frequency "domain.tit"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:29
S14 2	13	ryuki near2 tachibana.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:33
S14 3	13	ryuki near1 tachibana.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:33
S14 4	6	ryo near1 sugihara.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/15 18:34
S14 5	1	("20050091545").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 09:35
S14 6	2973	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:47
S14 7	0	S146 and (watermark\$3 same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3 same inaudible same invisible same binary same positive same negative same secret same key same number same output\$3 same compar\$3 same embed\$3 same divid\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:47
S14 8	484	380/210.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:47

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S14 9	0	S148 and (watermark\$3 same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3 same inaudiable same invisible same binary same positive same negative same secret same key same number same output\$3 same compar\$3 same embed\$3 same divid\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:47
S15 0	0	(watermark\$3 same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3 same inaudiable same invisible same binary same positive same negative same secret same key same number same output\$3 same compar\$3 same embed\$3 same divid\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:47
S15 1	1	(watermark\$3 same "real-time" same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:48
S15 2	1	S146 and (watermark\$3 same "real-time" same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:49
S15 3	0	S147 and (watermark\$3 same "real-time" same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:49
S15 4	1	(watermark\$3 same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:50
S15 5	1	S146 and (watermark\$3 same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:50
S15 6	0	S147	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:50

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S15 7	0	S147 and (watermark\$3 same contents same input\$3 same stor\$3 same generat\$3 same predict\$3 same intensit\$3 same perceptual same stimulat\$3 same valu\$3 same lapse same time same control\$3). clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2008/07/16 13:50
S15 8	9	ryuki near2 tachibana.in.	US-PGPUB; USPAT	OR	OFF	2008/07/16 13:51